

Putting the Pieces Together

Linking State Data to Better Inform Policy Making



P-20 Data Collaborative

- Source of data that links early childhood, k-12, teacher certification, postsecondary, adult education, workforce and other data to provide a better picture of the overall impact of state policies and practices

P-20 Data Collaborative

- Administratively attached to the Education and Workforce Development Cabinet
- Funded through federal grants and a recurring state budget that started 7/1/2012
- Received our second (Kentucky's third) USDOE Statewide Longitudinal Data Systems Grant to expand the system to include better postsecondary and educator licensure and add workforce on 7/1/2012

Types of Data Included

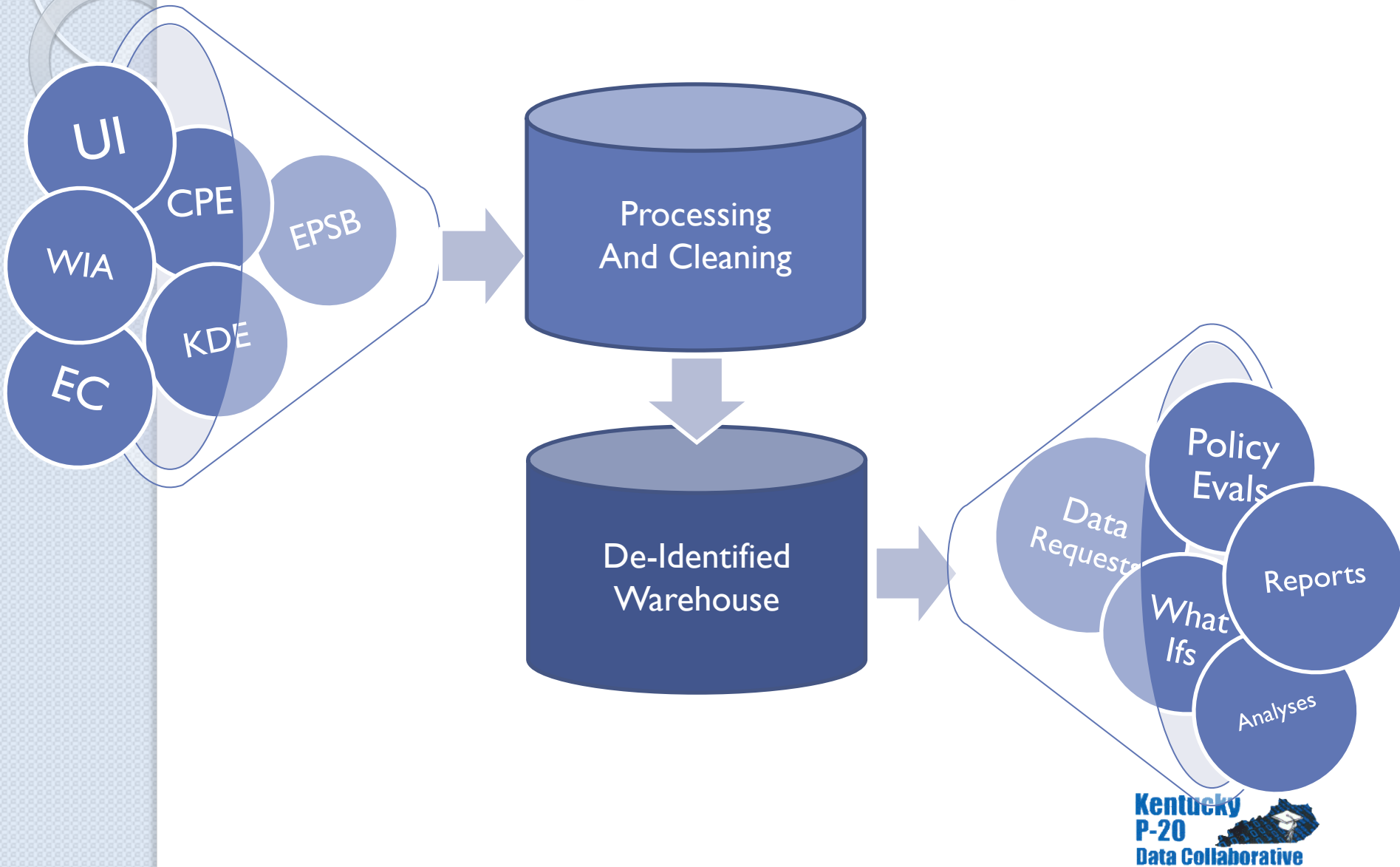
Current Data

- K-12 Student
- K-12 Teachers & Staff
- Public & Independent Postsecondary Student
- Adult Education
- Teacher/Educator Certification
- Teacher Prep Programs
- In-State Employment and Earnings (UI)

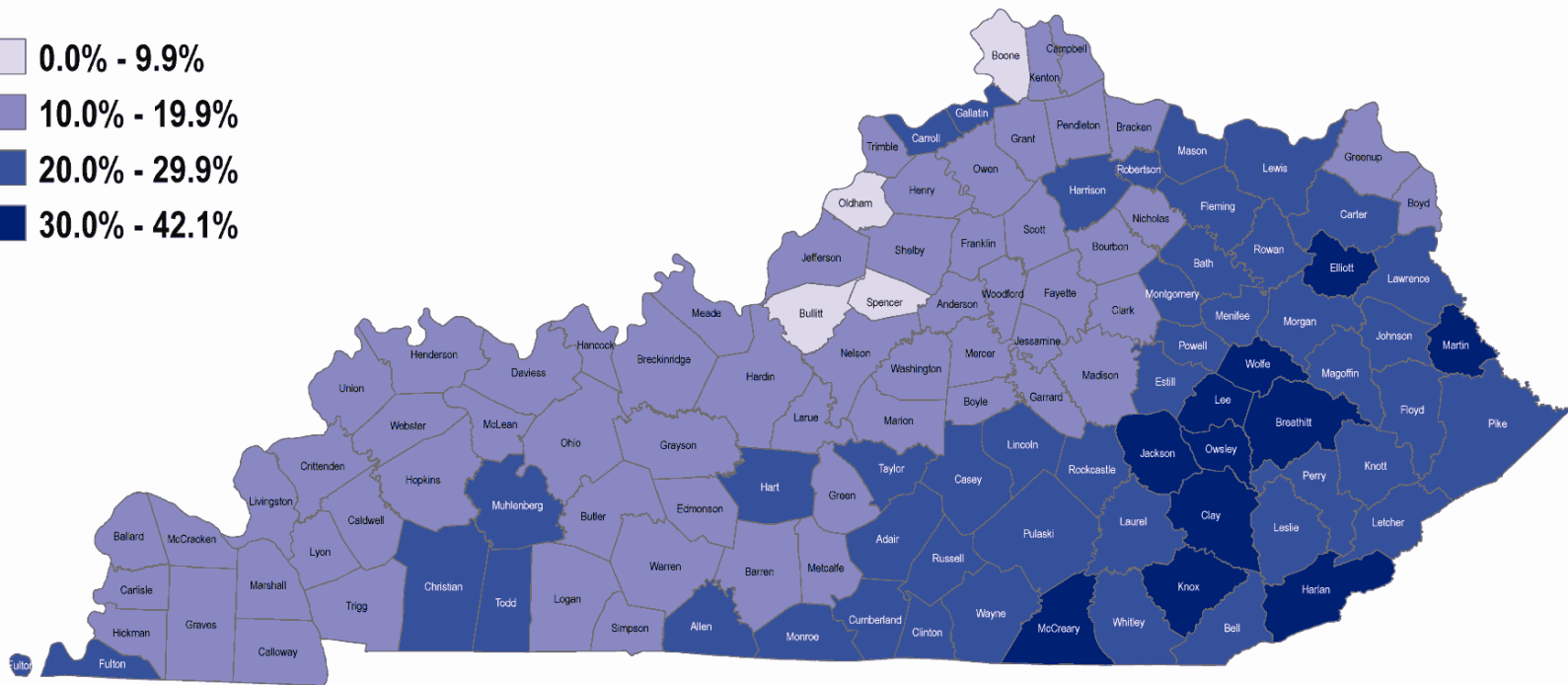
Future Data

- KHEAA Financial Aid
- Workforce Investment (WIA)
- Proprietary Postsecondary Student
- Apprenticeships
- Out-of-State and Military Employment
- Out-of-State Postsecondary
- Early Childhood

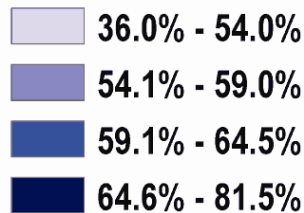
Processing and Security



0.0% - 9.9%
10.0% - 19.9%
20.0% - 29.9%
30.0% - 42.1%

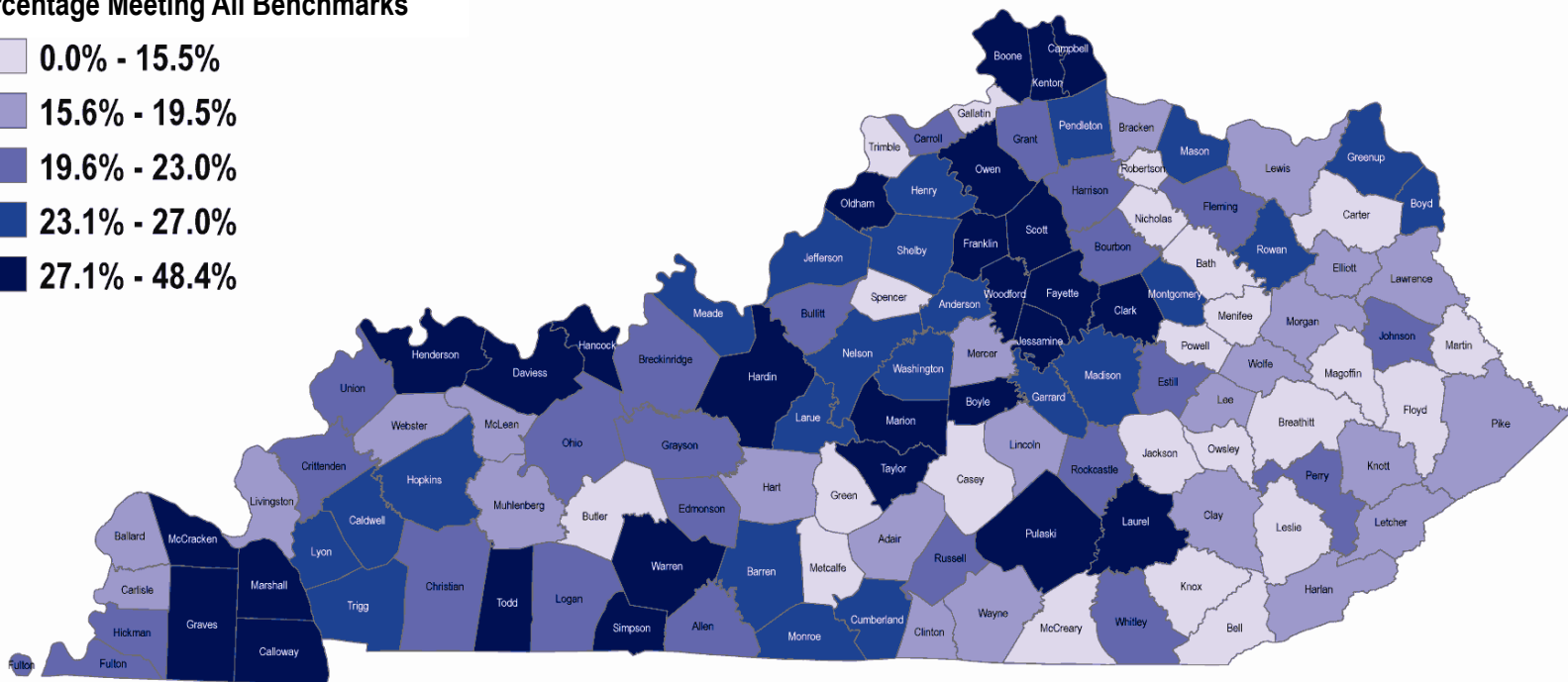
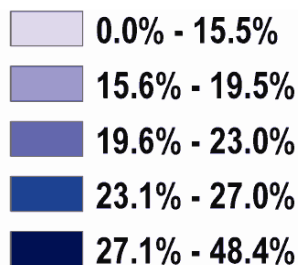


Percentage of 2010 High School Graduates Attending College in 2010-11



Percentage of 2010 Public HS Grads Ready for College Level English, Math, and Reading

Percentage Meeting All Benchmarks



Percentage of 2010 public high school graduates meeting all three CPE ACT benchmarks from their 2009 statewide ACT administration.

Sources: Kentucky P-20 Data Collaborative, Kentucky Department of Education, and Council on Postsecondary Education. The Kentucky Council on Postsecondary Education (CPE) Systemwide Benchmarks are Reading (20), English (18) and Mathematics (19) on any administration of the ACT.

Kentucky High School Feedback Reports

Kentucky High School Feedback Report College Going, Class of 2009-2010

Iroquois High
Jefferson County Public Schools

The Kentucky High School Feedback Report is produced by the Kentucky P-20 Data Collaborative, a joint effort from the Kentucky Department of Education, Council on Postsecondary Education, Education Professional Standards Board, the Kentucky Education and Workforce Development Cabinet, and the Kentucky Higher Education Assistance Authority. This report provides the most complete and accurate data about college going that exists for this school. It follows students who graduated from high school in 2009-2010 and were enrolled in a college or university during the 2010-2011 academic year.

A. Overall, how do graduates from Iroquois High compare to others in Kentucky?

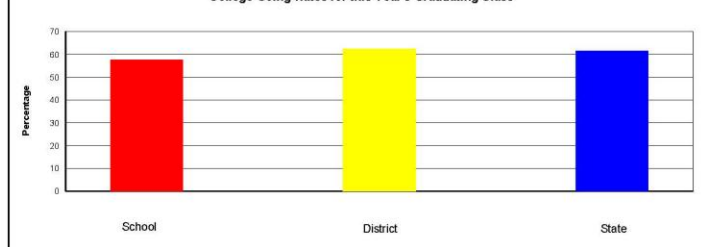
	School	District	Kentucky
1. Number of high school graduates	165	5,948	43,711
2. Average high school GPA	2.45	2.65	2.84
3. Percent of high school graduates in this class who qualify for free and reduced lunch	77.0%	44.0%	42.6%
4. Average Junior ACT scores for these high school graduates by subject			
English	13.2	17.3	17.7
Mathematics	15.9	18.2	18.5
Reading	15.0	18.5	18.7
Science	15.5	18.5	18.8
Composite	15.1	18.3	18.6
5. Average Kentucky Education Excellence Scholarship (KEES) Awards earned by these high school graduates	\$525	\$1,000	\$1,024
6. Overall college-going rate for these high school graduates	57.6%	62.4%	61.4%
7. Percent of high school graduates who go to an in-state college or university	53.9%	55.3%	56.7%
8. Percent of high school graduates who go to an out-of-state college or university	5.5%	7.3%	4.8%

Quick Statistics About This School

High School Graduation Rate (KYAFGR)	43.3%
Overall College-Going Rate	57.6%
* % of Graduates Ready for college-level math	13.8%
* % of Graduates Ready for college-level English	17.2%
* % of Graduates Ready for college-level reading	14.5%

*Math, English, and reading readiness calculations are based on the average Junior ACT scores for these graduates using CPE's systemwide benchmarks.

College Going Rates for this Year's Graduating Class



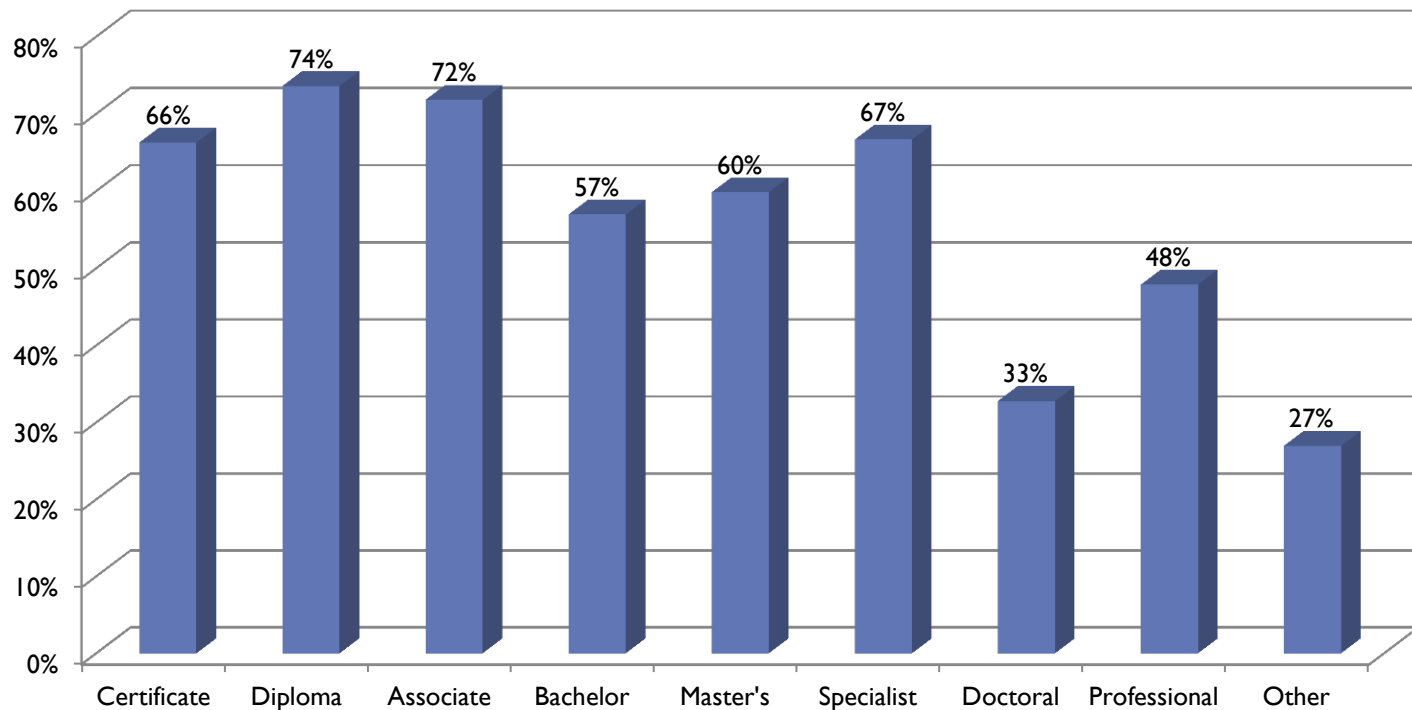
Note: This high school feedback report was produced using the Kentucky P-20 Data System and provides information at a deeper level and in a different format than previous reports. If you intend to compare data from this report to others, please review the technical notes for each to ensure that the data are comparable. For more information, please visit <https://kentuckyP20.ky.gov> or email P20@ky.gov.



School and district level data about graduating students. Primary information includes:

1. High school graduation rates
2. College going rates (in-state public and independent, in-state private, and out-of-state public or private)
3. College going rates by race, economic groups, and special education
4. College readiness by subject area.
5. Complete list of all the colleges and universities where graduates attended.

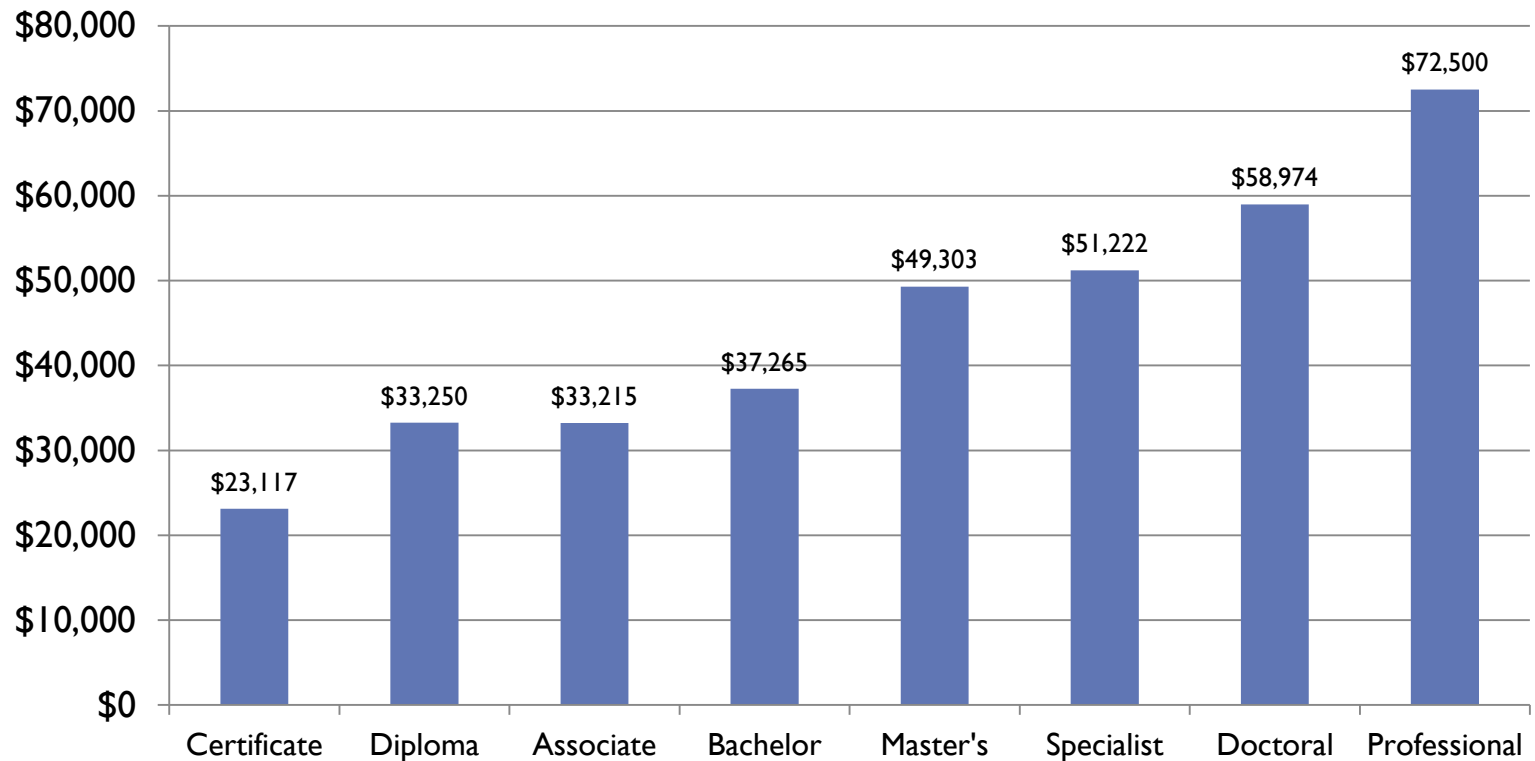
Percentage of 2005-06 Postsecondary Graduates Identified as Working In-State* in 2010-11



Sources: Kentucky P-20 Data Collaborative, Council on Postsecondary Education, Unemployment Insurance.

*Calculated as the percentage of individuals who completed a postsecondary credential at a public or independent college or university during the 2005-06 academic year who also had records in the state Unemployment Insurance system in 2010-11 fiscal year.

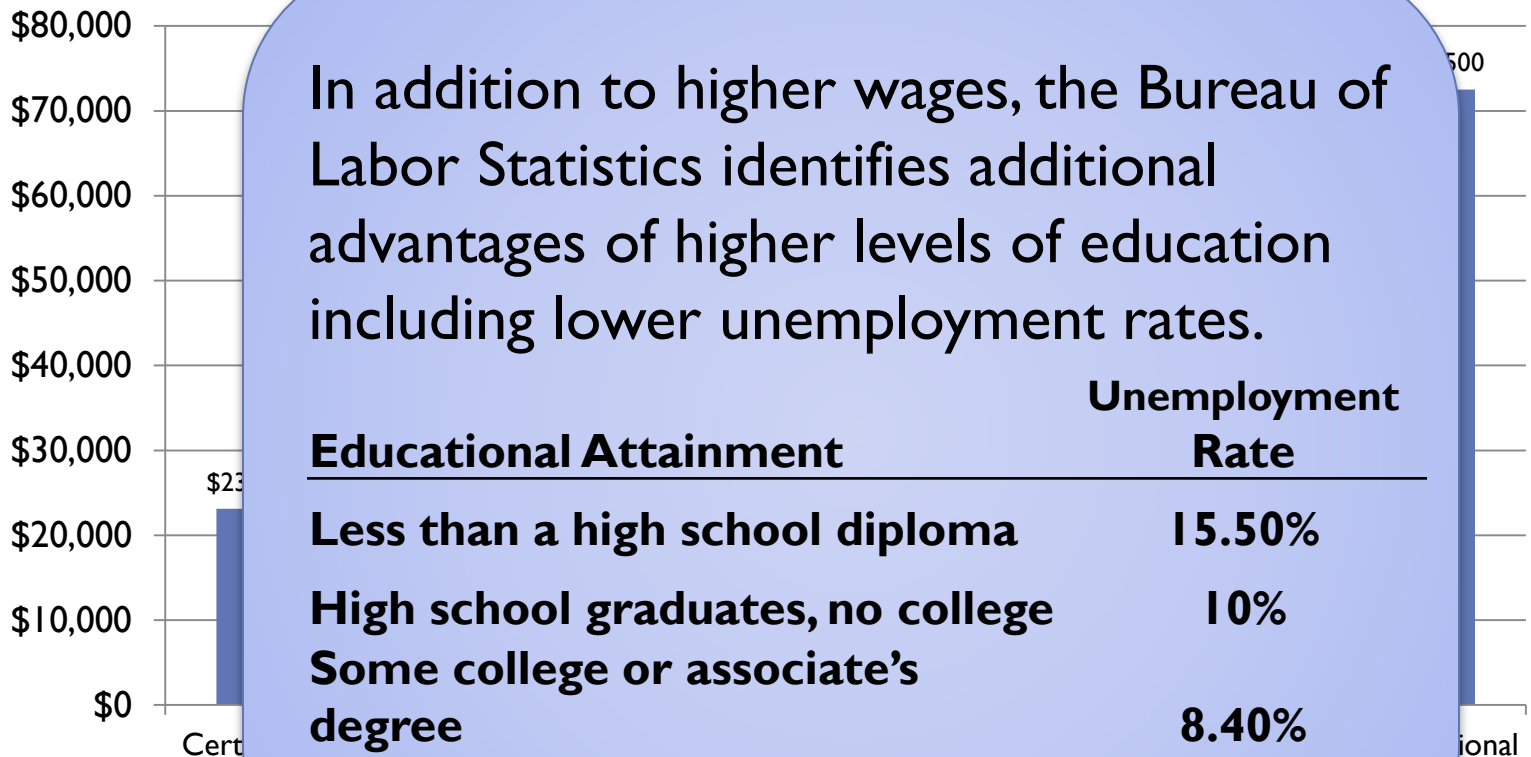
2005-06 Graduates' Median Wages by Credential Level in 2010-11



Sources: Kentucky P-20 Data Collaborative, Council on Postsecondary Education, Unemployment Insurance.

Calculated as the median annualized wages during the 2010-11 fiscal year (all 4 quarters added together) for 2005-06 completers who had employment records in Kentucky.

Median Wages by Credential Level in 2010-11



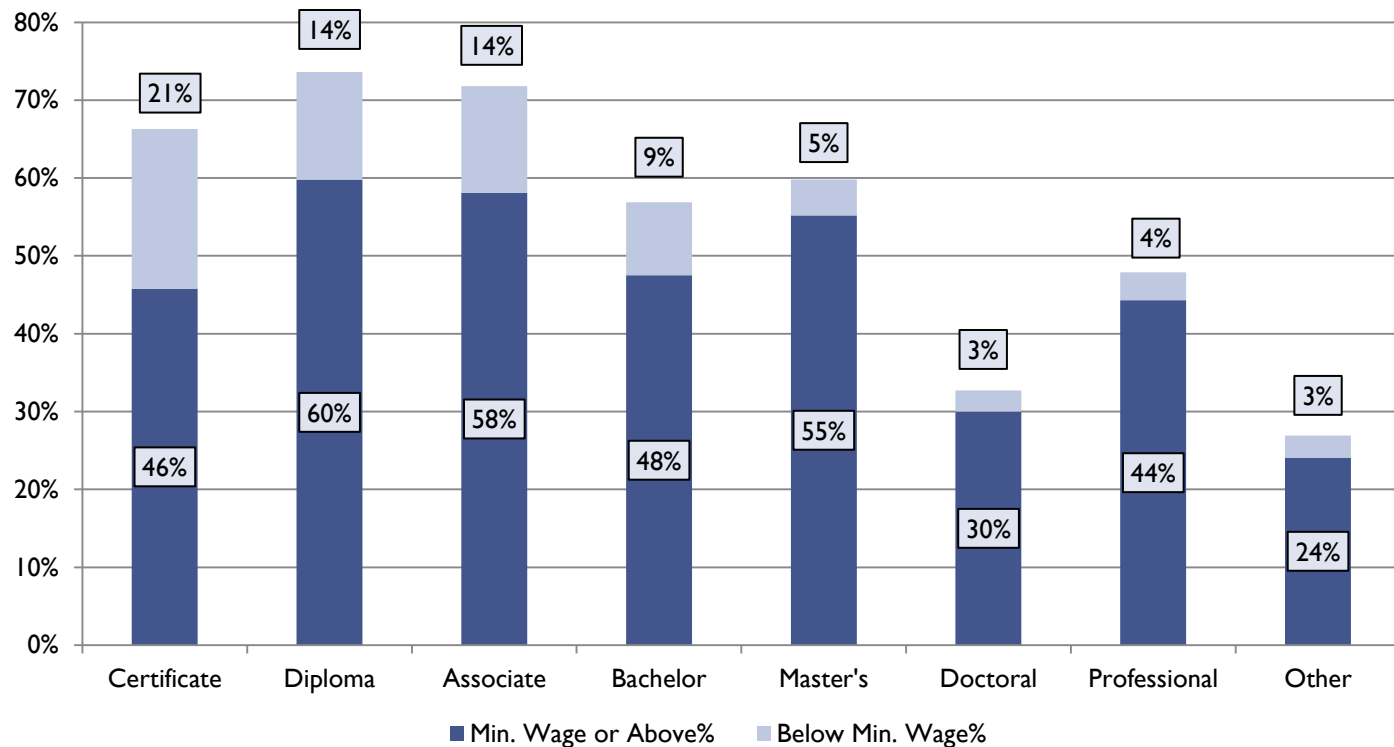
In addition to higher wages, the Bureau of Labor Statistics identifies additional advantages of higher levels of education including lower unemployment rates.

Educational Attainment	Unemployment Rate
Less than a high school diploma	15.50%
High school graduates, no college	10%
Some college or associate's degree	8.40%
Bachelor's degree and higher	4.80%

Sources: Kentucky P-20

Calculated as the median annualized wages during the 2010-11 fiscal year (all 4 quarters added together) for 2005-06 completers who had employment records in Kentucky.

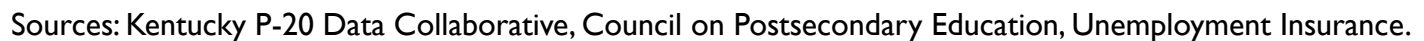
2005-06 Graduates' Percent Earning Above and Below Minimum Wage by Credential Level



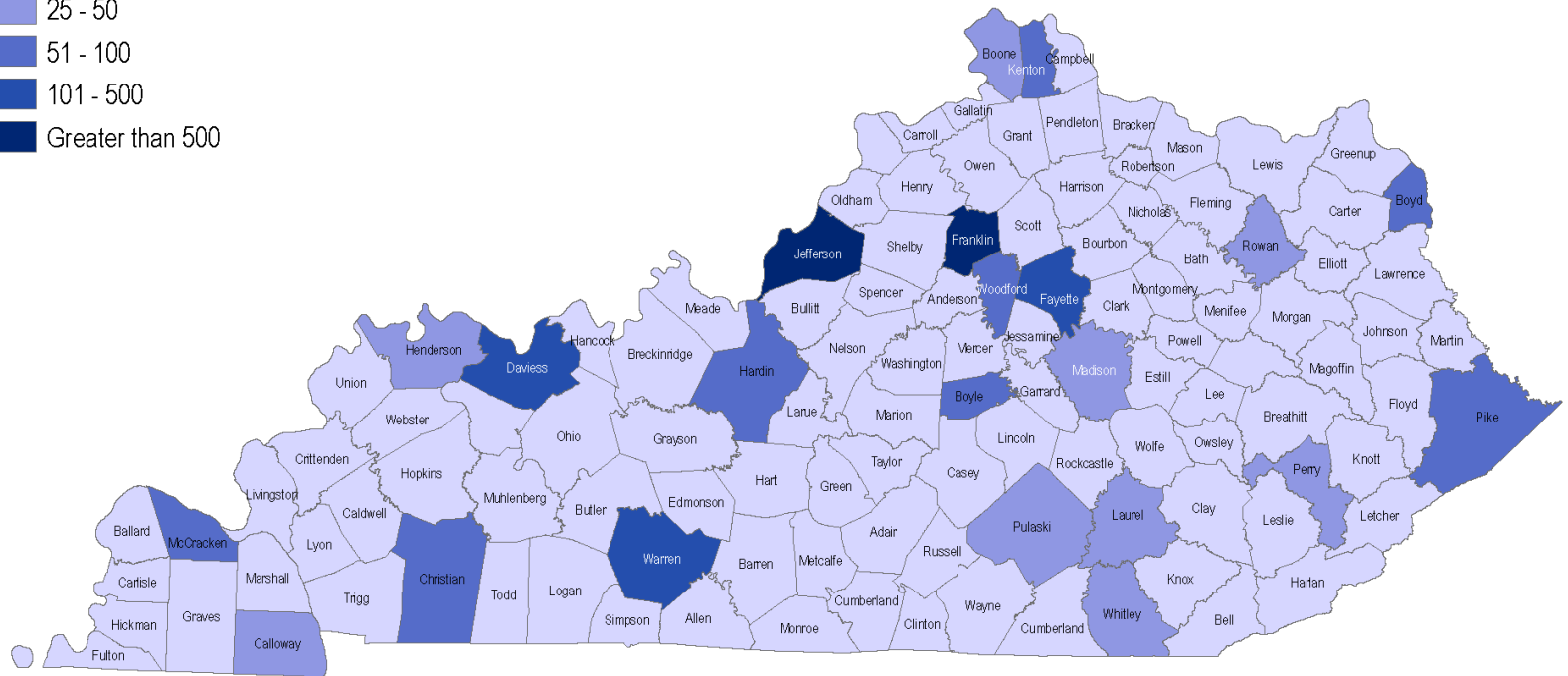
Sources: Kentucky P-20 Data Collaborative, Council on Postsecondary Education, Unemployment Insurance.

*Fully Employed estimated as the proportion of people who earn as much as a full-time minimum wage job would pay in a year.

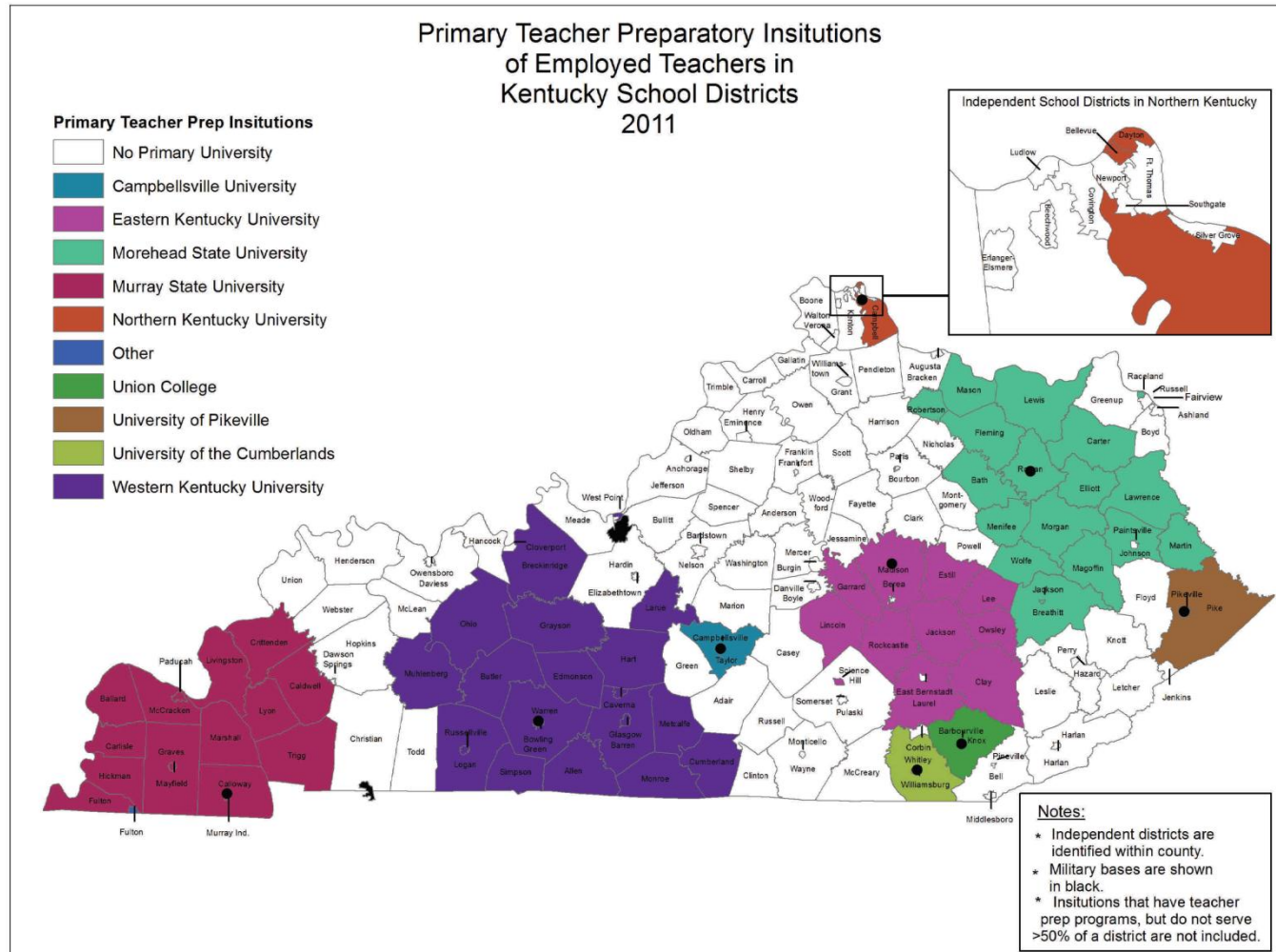
Less than 25
 25 - 50
 51 - 100
 101 - 500
 Greater than 500



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 25 - 50
 51 - 100
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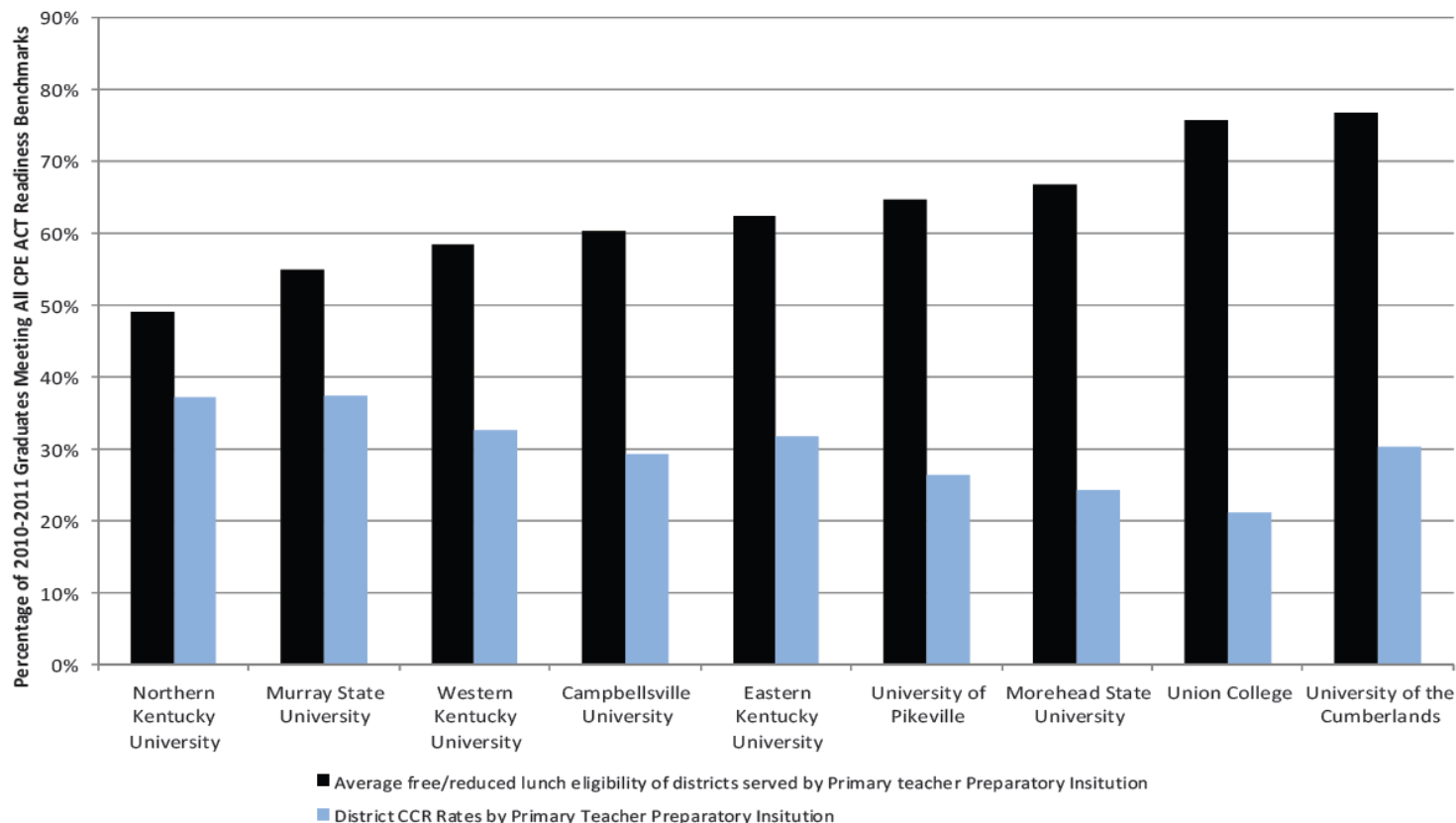


Where are Teachers Prepared?



Sources: Kentucky P-20 Data Collaborative research brief 2012-1 *Kentucky P-20 School Performance and Teacher Preparation Programs*

Percentage of HS Graduates College Ready in all Three Subjects by Teacher Preparation Program – SELECTED DISTRICTS ONLY



Sources: Kentucky P-20 Data Collaborative research brief 2012-1 Kentucky P-20 School Performance and Teacher Preparation Programs

Kentucky County Profiles 2012

Hardin County

2012 Kentucky County Profile

The 2012 County Profile is produced by the Kentucky P-20 Data Collaborative. The Collaborative is a joint effort of the Kentucky Department of Education (KDE), Council on Postsecondary Education (CPE), Education Professional Standards Board (EPSB) and the Kentucky Education and Workforce Development Cabinet. The report includes the most current data available for Kentucky counties, Area Development Districts (ADDs), and Workforce Investment Boards (WIBs) on demographics, employment, college readiness and educational attainment.

What are some basic facts about Hardin County residents?

	County	KY	US
Total population	105,543	4,339,367	308,745,538
Median household income	\$47,540	\$41,576	\$51,914
Per capita income	\$22,067	\$22,515	\$27,334
Living in poverty	13.0%	17.7%	13.8%
Eligible for Medicaid	13.4%	18.2%	n/a
Without medical insurance	14.9%	16.5%	16.1%
Registered voters who voted in the 2008 general election	63.6%	64.0%	72.5%
Unemployment rate	9.5%	10.5%	9.6%
Access to Broadband Internet	96.2%	93.1%	n/a

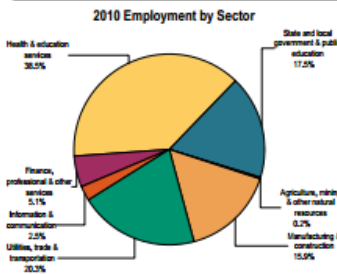
What is the education attainment of Hardin County residents?

	County	KY	US
Less than a high school diploma or equivalent	12.6%	19.0%	15.0%
High school diploma or equivalent	34.5%	34.4%	29.0%
Some college but no degree	24.9%	19.6%	20.6%
Associate's degree	9.5%	6.8%	7.5%
Bachelor's degree	10.8%	12.1%	17.6%
Graduate or professional degree	7.7%	8.2%	10.3%

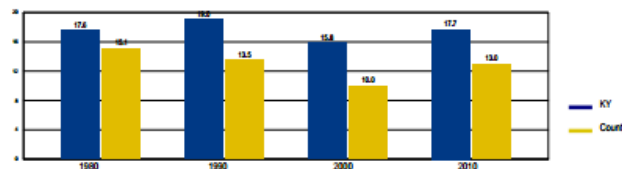
Are Hardin County graduates prepared for college?

	County	KY
Average GPA for 2010 graduates	2.96	2.84
Average junior year ACT Composite score for 2010 graduates	19.4	18.6
Graduates ready for college level mathematics	42.0%	36.9%
Graduates ready for college level English	53.5%	49.3%
Graduates ready for college level reading	43.6%	41.0%

What industries provide employment in Hardin County?



1980-2010 Percentage of Hardin County Households Living in Poverty



- Separate profile for every Kentucky County, ADD, and WIB
- Education, social, and economic conditions
- Available on the website
- Printed, bound copies distributed soon

Upcoming Reports

- Kentucky County Profiles 2012
- Kentucky High School Feedback Report for the class of 2010-11
- Followup Report on the First Year of College for the Class of 2009-10
- Employment and Earnings for College Graduates
- Teacher Preparation Feedback
- Kentucky Adult Education Feedback on College Going and Employment
- Others

Contact

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